MINNESOTA AG NEWS

JUNE ACREAGE

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CORN PLANTED ACREAGE AT RECORD HIGH LEVEL FOR MINNESOTA

Minnesota **CORN** acreage is estimated at 8.2 million acres planted for all purposes, according to the USDA-NASS, Minnesota Field Office. This is up 12 percent from 2006 and up 6 percent from the previous record level in 1981, when Minnesota producers planted 7.7 million acres. Acres to be harvested for grain are 7.65 million.

SOYBEAN acreage in Minnesota is estimated at 6.3 million acres planted, down 14 percent from 2006, and down 19 percent from the record high level of 7.5 million acres in 2003.

SPRING WHEAT planted in Minnesota is estimated at 1.75 million acres, up 3 percent from last year. **WINTER WHEAT** acres are estimated at 60,000 acres, an increase of 10,000 acres from 2006.

SUGARBEETS account for an estimated 522,000 acres, an increase of 18,000 acres from 2006 and 17,000 acres above the record high level of 505,000 set in 2002.

OAT estimated plantings, of 270,000 acres, are down 7 percent from last year. An estimated 190,000 acres of oats will be harvested for grain.

BARLEY acreage increased 24 percent from last year with an estimated 130,000 planted acres.

CANOLA growers planted 35,000 acres, up 7,000 acres from last year.

The state's **ALL SUNFLOWER** acreage, of 110,000 acres, is up 24 percent from 2006. **FLAXSEED** acreage is estimated at 5,000 acres, down 3,000 acres from last year.

ALFALFA is estimated at 1.3 million acres for harvest, down 4 percent from last year. **OTHER HAY** acreage is estimated at 800,000 acres, up 11 percent from 2006.

Crop	2006 Planted	2007 Planted	2007/2006
	-1,000 acres-		Percent
Corn	7,300	8,200	112
Soybeans	7,350	6,300	86
All Wheat	1,750	1,810	103
Spring Wheat	1,700	1,750	103
Winter Wheat 1/	50	60	120
Oats	290	270	93
Barley	105	130	124
Dry Beans	145	145	100
Sugarbeets	504	522	104
Flaxseed	8	5	63
All Sunflower	89	110	124
Oil	55	70	127
Non-Oil	34	40	118
Canola	28	35	125
All Hay 2/	2,070	2,100	101
Alfalfa	1,350	1,300	96
Other Hay	720	800	111

1/ Acres planted in preceding fall. 2/ Harvested acres.

U.S. HIGHLIGHTS

Corn Planted Acreage Up 19 Percent from 2006
Soybean Acreage Down 15 Percent

Corn planted area for all purposes is estimated at 92.9 million acres in 2007, up 19 percent from 2006 and 14 percent higher than 2005. Farmers increased corn plantings 3 percent from their March intentions, resulting in the highest planted area since 1944 when 95.5 million acres were planted for all purposes. Wet conditions during March and April delayed field preparations and planting activities in the Corn Belt and Great Plains. Conditions dried out considerably in the eastern Corn Belt and Ohio Valley during May allowing producers to make good planting progress, but the lack of precipitation reduced topsoil moisture and increased stress on the crop. Meanwhile, excessive rainfall in parts of the western Corn Belt, central and southern Great Plains, and middle Mississippi Valley during much of May continued to hamper fieldwork. Despite the weather related delays, growers made rapid progress and planting was completed ahead of the average pace. Farmers reported that 99 percent of the intended corn acreage had been planted at the time of the survey interview which is slightly above the average for the past 10 years.

The 2007 **soybean** planted area is estimated at 64.1 million acres, down 15 percent from last year's record high. Area for harvest, at 63.3 million acres, is also down 15 percent from 2006. This is the lowest planted and harvested area for soybeans since 1995. With the exception of New York, Pennsylvania, and the Southeast States, planted acreage decreased in all States across the country. Growers in Illinois and Iowa showed the largest decrease in soybean acreage from last year, down 1.75 million acres and 1.35 million acres, respectively. Large declines in soybean area occurred across the Corn Belt and Great Plains, with planted acreage also down more than one million acres from last year in Indiana, Minnesota, and Nebraska. Many farmers across the country shifted to planting more corn this year at the expense of soybeans.

Area planted to **spring wheat** for 2007 is estimated at 13.1 million acres, down 12 percent from 2006. Of this total, about 12.6 million acres are Hard Red Spring wheat.

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BIOTECHNOLOGY VARIETIES

The National Agricultural Statistics Service conducts the June Agricultural Survey in all States each year. Randomly selected farmers across the United States were asked if they planted corn, soybeans, or upland cotton seed that, through biotechnology, is resistant to herbicides, insects, or both. Conventionally bred herbicide resistant varieties are excluded. Insect resistant varieties include only those containing *bacillus thuringiensis* (Bt). The Bt varieties include those that contain more than one gene that can resist different types of insects. Stacked gene varieties include only those containing biotech traits for both herbicide and insect resistance. The States published individually in the following tables represent 86 percent of all corn planted acres, 89 percent of all soybean planted acres, and 92 percent of all upland cotton planted acres.

Corn: Biotechnology Varieties by State and United States, Percent of All Corn Planted, 2006-2007

State	Insect Resistant (Bt)		Herbicide Resistant	
	2006	2007	2006	2007
	Percent	*Percent*	*Percent*	*Percent*
IL	24	19	12	15
IN	13	12	15	17
IA	32	22	14	19
KS	23	25	33	36
MI	16	19	18	22
MN	28	26	29	32
MO	38	30	14	19
NE	37	31	24	23
ND	29	29	34	37
OH	8	9	13	12
SD	20	16	32	34
TX	27	22	37	37
WI	22	19	18	23
Oth Sts [1]	20	20	25	33
US	25	21	21	24

	Stacked Gene Varieties		All Biotech Varieties	
	2006	2007	2006	2007
	Percent	*Percent*	*Percent*	*Percent*
IL	19	40	55	74
IN	12	30	40	59
IA	18	37	64	78
KS	12	21	68	82
MI	10	19	44	60
MN	16	28	73	86
MO	7	13	59	62
NE	15	25	76	79
ND	20	22	83	88
OH	5	20	26	41
SD	34	43	86	93
TX	13	20	77	79
WI	10	22	50	64
Oth Sts [1]	10	14	55	67
US	15	28	61	73

[1] Other States includes all other States in the corn estimating program.

Soybeans: Biotechnology Varieties by State and United States, Percent of All Soybeans Planted, 2006-2007

State	Herbicide Resistant		All Biotech Varieties	
	2006	2007	2006	2007
	Percent	*Percent*	*Percent*	*Percent*
AR	92	92	92	92
IL	87	88	87	88
IN	92	94	92	94
IA	91	94	91	94
KS	85	92	85	92
MI	81	87	81	87
MN	88	92	88	92
MS	96	96	96	96
MO	93	91	93	91
NE	90	96	90	96
ND	90	92	90	92
OH	82	87	82	87
SD	93	97	93	97
WI	85	88	85	88
Oth Sts [1]	86	86	86	86
US	89	91	89	91

[1] Other States includes all other States in the soybean estimating program.